

Microstrip Isolators

Part Number: KTMI-902A49

Key Features

- Frequency Range: 11.2GHz-12.3GHz
- Good Consistency
- Small Size, High Precision
- High Isolation, Low Insertion Loss
- Wide Operating Temperature Range: -55℃~+85℃
- Widely Used in Various Millimeter Wave Radar & TR Components

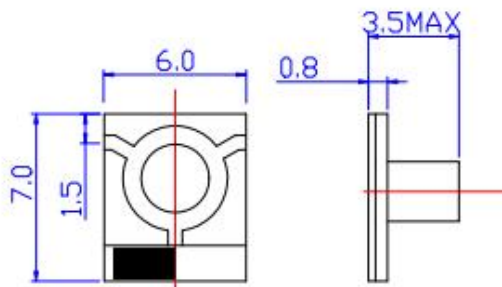
Electrical Specifications at Room (25°C±5°C) Temperature

Part Number	Freq. Range (GHz)	Bandwidth Max. (MHz)	Insertion Loss Max. (dB)	Isolation Min. (dB)	VSWR Max.	Reverse Power (W)	Connector Type
KTMI-902A49	11.2 - 12.3	full	0.6	18	1.30	20	GWB

Electrical Specifications at -55℃~+85℃ Temperature

Part Number	Freq. Range (GHz)	Bandwidth Max. (MHz)	Insertion Loss Max. (dB).	Isolation Min. (dB)	VSWR Max.	Reverse Power (W)	Connector Type
KTMI-902A49	11.2 - 12.3	full	0.7	16	1.35	20	GWB

Mechanical Dimensions (mm)



HOW TO ORDER

